**Bulent Acikgoz**

**Office:** 19 Westcote Road, RG30 2GT,Reading UK

E-mail: bcacikgoz@gmail.com

Mobile No: **+447471363420**

To grow and excel in a professional environment that gives me an ample opportunity to utilize and improve my professional skills and Knowledge, contribute to the joint effort of all in the organization in achieving its objective.

**Career Objective**

**Professional Summary**

**2018 July - Cont. ERICSSON UK**

**Solution Architect**

Hadoop-Cloudera/ Devops / Unix-Linux Administrator

Administrator of Red Hat on a Satellite 6,7 and Open shift

Designing, deploying and managing Building new servers in VMware and migrating to new servers on VMware, vSphere.

Design and implement ELK (ElasticSearch, Logstash and Kibana) stack solutions

Containers & Platform services using Dockers, Kubernetes and Solaris container

Installation and configuration of apache Hadoop Ecosystem components HDFS, IBM GPFS, Yarn, Kafka, Spark, Impala

Installation, operating and managing CENTOS, REDHAT (RHEL 5.x-7.x), Ubuntu, Syslog, SNMP, Bind9, Postfix etc.

Solid experience of core AWS infrastructure including EC2, S3

Knowledge of BMC Remedy and ServiceDesk tools and processes

Provision and maintain Linux servers, storage, databases, services and applications

NAS storage solutions: NFS, iSCSI, RAID

Linux, Bash scripting, Chef / Puppet, Jenkins, Agile methodologies

Configuration management (Puppet/Chef/Ansible) and continuous integration (Jenkins)

Compiling, patching, packaging and deploying software on Linux (Make, RPM/deb)

Oracle and Operating system performance monitoring and the necessary adjustments

Tune all Oracle instance components including SQL and PL/SQL, Performance tuning (SQL/PLSQL)

MySQL/Maria DB, Backup and restore, General DB design, DB Administration, MySQL/Maria DB tuning

Installation, configuration, backup, recovery, upgrades

Approve all production schema changes and database design

Data integration Oracle ODI, Data Modelling ERWIN, TOAD

**2017 August – 2018 August UniCredit AG**

**Hadoop / Cloudera – Linux/Unix Administrator- DEVOPS Engineer, Oracle DBA**

Administration of physical and virtual Solaris and Linux Servers

Administrator of Red Hat on a Satellite 6,7 and Open shift

Solid experience of core AWS infrastructure including EC2, S3

Design and implement ELK (ElasticSearch, Logstash and Kibana) stack solutions

Data integration Oracle ODI, Data Modelling ERWIN, TOAD

Containers & Platform services using Dockers, Kubernetes and Solaris container

Agile IT/DevOps, DevSecOps & Container Security

Installation and configuration of apache Hadoop ecosystem components HDFS, IBM GPFS, Yarn, Kafka, Spark, Impala

Bigdata/Hadoop/ Hortonworks HDP consulting/development experience

Application and configuration and upgrade support for Scala and Java

Integration of DevOps Tools (Docker, Mesos, Kubernates), Kubernetes Storage Integration

Implement, manage and administer the overall Hadoop infrastructure.

Oracle and Operating system performance monitoring and the necessary adjustments

Tune all Oracle instance components including SQL and PL/SQL, Performance tuning (SQL/PLSQL)

MySQL/Maria DB, Backup and restore, General DB design, DB Administration, MySQL/Maria DB tuning

Designing, deploying and managing Building new servers in VMware and migrating to new servers on VMware, vSphere.

Approve all production schema changes and database design

HLD, LLD, implementation

SUN 7320 SAN configuration and management, SUN 2540 configuration and management

Oracle Fusion WEBLOGIC 12c Cluster installation and Administration

EXADATA tests and installation, Oracle Goldengate installation and configuration for Oracle RAC

Manage day-to-day running of Hadoop and HDP clusters

Performance tuning and troubleshooting of Big Data environments

Automated deployments of infrastructure and application environments using continuous integration tools (Ansible & xCAT)

**2017 January - 2017 August AGEAS Ins.**

**Hadoop - Cloudera / Linux Administrator (Ubuntu, RHEL) / DEVOPS Engineer, Oracle DBA**

Solid understanding in Hadoop Big Data technologies such as HDFS, Yarn, Hive, Cloudera

Hadoop/HDFS, Oozie, Sqoop, Kafka, Flume, Scala, Java

Integration of DevOps Tools (Docker, Mesos, Kubernates), Kubernetes Storage Integration

Administrator of Red Hat on a Satellite

Design and implement ELK (ElasticSearch, Logstash and Kibana) stack solutions

Data integration Oracle ODI, Data Modelling ERWIN, TOAD

Bigdata/Hadoop /Hortonworks HDP consulting/development experience

Solid experience of core AWS infrastructure including EC2, S3

HLD, LLD, implementation

Designing, deploying and managing Building new servers in VMware and migrating to new servers on VMware, vSphere.

Deploying/maintaining Hadoop/Horton clusters, adding/removing/configuring nodes

Oracle Goldengate installation and configuration for Linux

Oracle and Operating system performance monitoring and the necessary adjustments

Tune all Oracle instance components including SQL and PL/SQL

MySQL/MariaDB, Backup and restore, General DB design, DB Administration, MySQL/MariaDB tuning

Installation, configuration, backup, recovery, upgrades

Performance tuning (SQL/PLSQL)

Approve all production schema changes

Approve changes to database design

**2016 April – 2017 April SYMBOX (Vodafone/MTN)**

**HAdoop / Cloudera - Linux Administrator/ Oracle, MySQL (Maria DB)**

High Level requirements: MySQL /Maria DB

Administrator of Red Hat on a Satellite

Installing and maintaining MySQL/MariaDB versions 5.6 and above through active

Solid experience of core AWS infrastructure including EC2, S3

Oracle Goldengate installation and configuration for Linux

Designing, deploying and managing VMware NSX

Agile IT/DevOps, DevSecOps & Container Security

 Performance monitoring and optimization - both of queries and by tuning MySQL/Maria DB

 Database replication

 Backup and restore of the database

 Creating scheduled admin tasks Oracle

 Installing and maintaining Oracle 11g R2 and above

 Plan and execute projects to migrate from MySQL/MariaDB to Oracle

 Provide strategic and architectural input to Product development

 Research and formulate recommendations of improvements, new feature to leverage the full capability of Oracle

Deploying/maintaining Hadoop clusters, adding/removing/configuring nodes using Cloudera Manager

Data integration Oracle ODI, Data Modelling ERWIN, TOAD

IN, IMS, LI (lawful intercept) installation, commissioning, support

Implement, manage and administer the overall hadoop infrastructure.

Manage day-to-day running of Hadoop clusters.

Hadoop/HDFS, Oozie, Sqoop, Kafka, Flume, Scala, Java

Bigdata/Hadoop/Horton HDP consulting/development experience

Application and configuration and upgrade support for Scala and Java

Work closely with the database team, network team, BI team and application teams to make sure that all the big data applications are highly available and performing as expected.

Designing, deploying and managing Building new servers in VMware and migrating to new servers on VMware, vSphere.

HLD, LLD, implementation

**2013- Cont. ERICSSON (Contractor)**

Administration of physical and virtual Solaris and Linux Servers

Administrator of Red Hat on a Satellite

3rd level support for Incidents & Problems

Design and implement ELK (ElasticSearch, Logstash and Kibana) stack solutions

Installation and configuration of apache Hadoop ecosystem components HDFS, IBM GPFS, Yarn, Kafka, Spark, Impala, Java

Solid experience of core AWS infrastructure including EC2, S3

Integration of DevOps Tools (Docker, Mesos, Kubernates), Kubernetes Storage Integration

Bigdata/Hadoop consulting/ Hortonworks HDP development experience

IBM Gardium test and installation

Designing, deploying and managing VMware NSX

Agile IT/DevOps, DevSecOps & Container Security

ASIACELL, Vodafone, MTN – CBIO ORACLE/MySQL/MariaDB DBA & System Administrator

-Expert Oracle/MySQL –MariaDB DBA & System Administrator (Storage, Unix, Linux)

Billing & Charging Systems

Asiacell, Transformation Program from Huawei’s BOSS to Ericsson’s CBIO 2.2. Totally 30M Subscriber migrated to BSCS.

Contribution:

• Contributing Baseline Configuration

• Contributing BSCS Infrastructure Design for Test & Production Environments

• BSCS Installation from scratch (6 Test Environment + 2 Production Environment)

• System Integration between Ericsson Charging System Nodes (AIR, SDP, AF, EMA, EMM) with BSCS.

• CSR (Customer Service Request-incident tracking process with Product Development)

• Shipment Tracking and Installation to BSCS Environment.

Vodafone, M2M database, OS tuning and SQL tuning, MTN, M2M database, OS tuning and SQL tuning

Oracle and Operating system performance monitoring and the necessary adjustments

Oracle Goldengate installation and configuration for Linux

MySQL/MariaDB, Backup and restore, General DB design, DB Administration, MySQL/MariaDB tuning

Installation, configuration, backup, recovery, upgrades

Performance tuning (SQL/PLSQL)

Data integration Oracle ODI, Data Modelling ERWIN, TOAD

SUN 7320 SAN configuration and management, SUN 2540 configuration and management

Oracle Fusion WEBLOGIC 12c Cluster installation and Administration

EXADATA tests and installation.

Brocade Switch configuration

EMC and HITACHI storage management

Nagios; installation and Configuration

SUN M4000, M5000, T4-1, T4-4 Hardware and Software installation

Linux, DNS, Bind, NTP installation, Perl, Bash and shell scripting

IN, IMS, LI (lawful intercept) installation, commissioning, support  
Install configure and manage VMware View, VSphere & ESXi Environments

Application support Python, Ruby and Puppet

Design and execute OpenStack infrastructure monitoring processes

Solid experience of core AWS infrastructure including EC2, S3

Hadoop and NoSQL İnstallation and test, with bigdata Appliance

Perl, Bash and Shell scripting.

Designing, deploying and managing Building new servers in VMware and migrating to new servers on VMware, vSphere.

Deploying/maintaining hadoop clusters, adding/removing/configuring nodes using Cloudera Manager

HLD, LLD, implementation

**2012- 2013 AVEA (GSM Operator)**

**INFRASTRUCTURE OPERATIONS DEPARTMENT**

**SYSTEM OPERATIONS SUPERVISOR**

Solaris, AIX, REDHAT, HPUX, SUSE, SUN Cluster, VERITAS Cluster inst. and support, VMware.

Designing, deploying and managing VMware NSX

ORACLE RAC 9,10,11; Oracle DATAGUARD 9,10,11

Data integration Oracle ODI, Data Modelling ERWIN, TOAD

MySQL/MariaDB Backup and restore, General DB design, DB Administration, MySQL/MariaDB tuning.

Oracle Goldengate installation and configuration for linux

Oracle and Operating system performance monitoring and the necessary adjustments

Tune all Oracle instance components including SQL and PL/SQL

MySQL/MariaDB, Backup and restore, DB Administration, MySQL/MariaDB tuning Installation, configuration, backup, recovery, upgrades

Performance tuning (SQL/PLSQL)

Approve all production schema changes

Approve changes to database design

SUN 7320 SAN configuration and management, SUN 2540 configuration and management

Oracle Fusion WEBLOGIC 12c Cluster installation and Administration

EXADATA tests and installation.

HPE Load Runner

IN, IMS, LI (lawful intercept) installation, commissioning, support

Ericsson EMM and Radius installation and support.

Cisco/Juniper backbone routers (MX, ASR9k)

HLD, LLD, implementation

Nagios; installation and Configuration.

EMC and HITACHI storage management.

Application support Python, Puppet, Hadoop/HDFS, Oozie, Sqoop, Kafka, Flume, Scala, Java

Application and configuration and upgrade support for Scala and Java

VMware NSX for Multiple Hypervisor Environments  
Install, configure and manage VMware View, VSphere & ESXi Environments

Perl, Bash and Shell scripting.

2010- 2011 **HUAWEI**

NGN Consultant

SoftSwitch (SoftX3000), Media Gateway (UMG9600) installation, commissioning

IN, IMS, LI (lawful intercept) installation, commissioning, support.

M2000 (NMS), (Solaris10, VERITAS 5.1) installation, commissioning, support.

Expert Oracle DBA,

MySQL DBA, Backup and restore, DB Administration

Nagios, installation and Configuration.

Sun Cluster Admin

VERITAS Cluster Admin.

Perl, Bash and Shell scripting.

Designing, deploying and managing VMware NSX

Cisco/Juniper backbone routers (MX, ASR9k)

HLD, LLD, implementation

2004- 2010 **ALCATEL-LUCENT**

EXPERT International Support Engineer, NGN, IMS

Service Team Expert Oracle DBA, MySQL DBA

My SQL Backup and restore, General DB design, DB Administration, MySQL tuning.

Perl, Bash and Shell scripting.

Expert Oracle DBA (RAC) 11g, 10g, 9g, 8i, 7.x

Expert MySQL DBA (Cluster), replication, Backup and restore, General DB design.

Nagios, installation and Configuration.

IN, IMS, LI (lawful intercept) installation, commissioning, support

Cisco/Juniper backbone routers (MX, ASR9k)

HLD, LLD, implementation

Sun Cluster Administration, installation

VERITAS Cluster Administrator, installation

Nagios, Apache, Tomcat- Administration, İnstallation and support.

Perl, Bash and Shell scripting

ALCATEL IPTV, Video and OTT

NGN Support for WANA/ Morocco (ACME (SBC), CSC (VOIP AAA Softswicth), MMAS (multimedia application server), Oracle, SLS) Technical project manager and Rollout manager

SMC (NGN VOIP AAA Softswicth) Application and Database support, Technical project manager

VOIP (CSC-NGN VOIP AAA Softswicth) Application and Database Support, Technical project manager

France Telecom (Reims) TRU64 Cluster installation, Oracle Replication installation (4 Cluster), Oracle8i OPS installation, Database Tuning and Oracle Training--Technical project manager

SingTel (Singapore) -Oracle 8i Database Tuning, Oracle Training-- Technical project manager

PT (Portugal)- TRUE64 Cluster Tuning and Oracle Database Tuning, Oracle Training.

TURKTELEKOM -Sun Cluster installation, TRUE64 Cluster installation, Oracle 9i RAC installation, Oracle 8i OPS installation, Oracle Replication installation and Configuration-(ANKARA), Oracle Training-- Technical project manager

British Telecom –Sun Cluster installation, Oracle 9i RAC installation, VOIP installation, Oracle Migration, Tuning and Oracle Training (IPSWITCH)

IPTV -VERITAS Cluster installation, Oracle 10GRAC installation, Oracle Training, Oracle10G migration (Antwerp)

IPTV -VERITAS Cluster installation, ORACLE 10G RAC installation, Oracle Training -Telekom Austria (Vienna)-- Technical project manager

IPTV -Sun Cluster installation, Oracle 11gRAC installation, Oracle Training and Database Tuning- CHT (Taiwan)-- Technical project manager

IPTV VERITAS Cluster installation, ORACLE 11G RAC installation, Oracle Training and Database Tuning –Arcor (Nurnberg)- Technical project manager

CSC (NGN VOIP AAA Softswicth)- Sun Cluster installation, Oracle 9iRAC installation, Oracle Tuning and Training-VSNL India- Technical project manager

SMC (NGN XDSL AAA Softswicth)- TRU64 Cluster installation, Oracle 8iOPS installation, Oracle Replication installation, Oracle Training (Bezeq Telecom/Telaviv)-- Technical project manager

SMC (NGN XDSL AAA Softswicth)– TRU64 Cluster inst, Oracle 8iOPS inst, Oracle Replication installation, Oracle Tuning and Training. (Moroc telecom/Rabat-Casablanca)-- Technical project manager and rollout manager

Turk Telekom VERITAS Cluster 5.0, Oracle 10gR2 installation and Tuning.

SMC (NGN XDSL AAA Softswicth)- TRU64 Cluster inst. Oracle 8iOPS installation, Oracle Tuning and Training, Globacom (Lagos/Nigeria).

**Relevant Skills**

|  |  |
| --- | --- |
| Personality |  |
|  | * Committed * Good team worker * Self-motivated * Willing to learn * Hard working |

|  |  |
| --- | --- |
| Analytical |  |
|  | * To find quick * Feasible solution for a problem * Good logical thinking |

|  |  |
| --- | --- |
| Technical |  |
|  | * Solid grounding in Hadoop Big Data technologies: HDFS, YARN, SQOOP, Hive, Impala and general cluster management (Cloudera) * Integrating best-of-breed tools and technologies such as Spark, Kafka, Zookeeper, Mesos, Dockers, Elasticsearch * Experience with Linux containers (Dockers, Kubernetes) * Linux, Bash scripting, Chef / Puppet, Jenkins, Agile methodologies * Implement data ingestion using FLUME, ETL, KAFKA, and HDFS. * Analyze, prepare, implement and verify the configuration and integration of CI/CD pipeline and product implementations. * Oracle Cloud Infrastructure and Service Delivery environment and covering Oracle IAAS, PAAS and Oracle Fusion Middleware environment. * IBM Gardium test and installation * Oracle DBA 7,8i OPS, 9i RAC, 10g RAC, Oracle Replication, Partitioning, Dataguard, GoldenGate installation and Configuration * Oracle and Operating system performance monitoring and the necessary adjustments * Solaris 8,9,10 and Sun cluster Administration * MySQL Cluster and Replication installation * VERITAS Cluster 5.x, 6.x and Net backup installation and Administrator. * Bash and Shell Scripting, Scala, Java * TRUE64 Cluster installation and Administration * VERITAS Cluster 6.0 installation and Oracle RAC 12c installation, * Networking: TCP/IP, DNS, NFS, SMTP, DHCP, Samba, NNTP, Ethernet networking, routing * Software Administration: Apache, MySQL, E-Mail (Sendmail, Postfix), PostgreSQL, Samba, * Operating Systems: Linux (especially RHEL), SuSE, Solaris, NetBSD, FreeBSD * Programming Languages: UNIX shell scripting, SQL, PL/SQL, Perl, PHP * Nagios; installation and Configuration. * ALCATEL IPTV, Video and OTT * IN, IMS, LI (lawful intercept) installation, commissioning, support * Cisco/Juniper backbone routers (MX, ASR9k) * HLD, LLD, implementation |

|  |  |
| --- | --- |
| Certifications |  |
|  | * Remote Sensing * VMWARE System administrator * SOCIAL STYLES AND NEGOTIATION TECHNIQUES (Wilson Learning) * ORACLE Approved Instructor * Oracle GoldenGate 12c: Advance configuration for Oracle Linux * Oracle Database: Introduction to SQL * Oracle Database: SQL Tuning Workshop * Oracle Database: Administration Fundamentals I * Oracle Database: Administration Fundamentals II * Oracle EXADATA Administration * Oracle Database: Performance Tuning * Oracle Database: Real Application Cluster * Oracle Database: Performance Tuning * Oracle Database: Program with PL/SQL * Oracle Database: Backup and Recovery * Oracle11g Administrator workshop DBA I * Oracle11g Administrator workshop DBA II * SUN CERTIFICATION * SUN SA-100 UNIX Essentials Featuring the Solaris * SUN SA-200 System Administration for the Solaris Part I * SUN SA-202 System Administration for the Solaris Part II * SUN SA-225 Features for Experienced Solaris System Administration |

|  |  |
| --- | --- |
| Languages |  |
|  | Turkish (Native), English (Fluent) |

**Achievement**

# Objective

2004 - 2006 Middle East Technical University/Science and Technology Policy Studies

Instructor-- STPS-560 Open source Technology

2003- 2005 GLOBALSTAR AVRASYA (Satellite Services)

DBA& System Administrator

Oracle DBA

System Admin (Solaris)

BSCS (Billing System)

FCC (Flexible Collection Center)

2003- 2006 BUSKİ (BURSA MUNICIPALITY)

IT Consultant

### 2003- 2004 The Undersecretaries of Treasury -Prime Ministry

- Technical Consultant

\*Programming with VB for .NET (course)

\*MSF Project Management (course)

**2002 – cont. ORACLE**

Approved Instructor

### 2002 - 2009 KOCBRYCE (Freelance)

Oracle Instructor, Solaris Instructor

**2001-2002 Middle East Technical University, Computer Center (METU-CC)**

Oracle Applications (11.0.28)- Technical Consultant

Oracle DBA, MySQL DBA, Solaris Admin

**2001-2002 Software Research and Development Center (SRDC)**

Unix (Solaris) Administrator, Oracle DBA, MySQL

1999-2001 Bilkent University Computer Center

Project Manager (Oracle Projects)

1997-1999 Turktrakror / Newholland

ORACLE DBA, ORACLE ERP and SOLARIS (Unix) Administrator

* + - * Oracle- PL/SQL, Oracle- FORMS, Oracle- REPORTS, Oracle- DBA Course.
      * Oracle- Application (10.7) Sys. Adm., Oracle- Human Resources Sys.Adm.

1996-1997 TUBITAK / Bilten

System Administrator.

1992-1996 METU, Ankara Department of Mining

-Engineering Specialist

**Interests**

# Objective

Rowing, Chess

**References**

**Ediz Turkoglu**  
*Security Programme Manager   
MAYBACH SP1   
GU2 8SG, United Kingdom  
Mobile +44 7717 868670  
[ediz.turkoglu@ericsson.com](mailto:ediz.turkoglu@ericsson.com" \t "_blank)*

------------------------------

**Mahmut Guler**

*Senior Business Practices Manager*

*Oracle Corporation UK Ltd.  
Oracle Parkway, Thames Valley Park (TVP) Reading, Berkshire, RG6 1RA, UK*

[*Mahmut.guler@oracle.com*](mailto:Mahmut.guler@oracle.com)

*Mobile: 07880475339*

--------------------------------  
**Mahmut Sagmanli**

*Middle East & Africa Business Development Lead at Nokia*

*ALCATEL-LUCENT MIDDLE EAST NORTH  
SWISS TOWER - 17TH FLOOR JUMERAIH LAKES TOWER*

*DUBAI / UNITED ARAB EMIRATES*

*Mobile: +971 56 503 66 28*

*Mahmut.sagmanli@nokia.com*